

Amendments to the Claims

Please replace the Claims as shown below:

1. (currently amended) A system comprising:

a ~~portable computing device~~ personal digital assistant (PDA) that uses a radio frequency (RF) technology for wirelessly transmitting a control signal based on an occurrence of a scheduled time and date; and

a device for receiving said control signal and performing an action corresponding to said control signal, said device for wirelessly transmitting status information to said personal digital assistant, said status information comprises said action currently being or having been performed by said device;

wherein said portable computing device remotely triggers said device to perform said action.

2. (currently amended) The system ~~as described in~~ of Claim 1 wherein said portable computing device ~~comprises a personal digital assistant (PDA) radio frequency technology comprises Bluetooth communication technology.~~

3. (currently amended) The system ~~as described in~~ of Claim 1 wherein said device for wirelessly transmitting an acknowledgment signal to said portable computing device.

4. (currently amended) The system ~~as described in~~ of Claim 1 wherein said radio frequency technology is ~~Bluetooth communication technology, comprises~~ IEEE 802.11 technology, or ~~HomeRF technology.~~

5. (currently amended) The system ~~as described in~~ of Claim 1 wherein said ~~portable computing device~~ personal digital assistant for wirelessly transmitting a second control signal based on an occurrence of a second scheduled time and date, said second control signal for causing said device to discontinue performing said action.

6. (currently amended) The system ~~as described in~~ of Claim 1 wherein said action is activating said device, deactivating said device, or adjusting a setting of said device.

7. (currently amended) The system ~~as described in~~ of Claim 1 wherein said device is a television, a thermostat, a video cassette recorder (VCR), a coffee maker, a computer system, a sprinkler system, a security system, or a radio.

8. (currently amended) The system ~~as described in~~ of Claim 1 wherein said device ~~for wirelessly transmitting status information to~~ said portable computing device ~~radio frequency technology~~ comprises HomeRF technology.

9. (currently amended) The system as described in of Claim 1 wherein said portable computing device personal digital assistant for wirelessly retransmitting said control signal at a regular interval of time to trigger said device to perform said action.

10. (currently amended) The system as described in of Claim 1 wherein said portable computing device personal digital assistant for alarming before wirelessly transmitting said control signal to trigger said device to perform said action.

11. (currently amended) The system as described in of Claim 1 further comprising:

a relay for extending the communication range between said portable computing device personal digital assistant and said device.

12. (currently amended) The system as described in of Claim 11 wherein said relay for wirelessly extending the communication range between said portable computing device personal digital assistant and said device.

13. (currently amended) The system as described in of Claim 11 wherein said relay is physically coupled to said device.

14. (currently amended) The system as described in of Claim 1 further comprising:

a cell phone for extending the communication distance between said portable computing device personal digital assistant and said device.

15. (currently amended) A system comprising:

a personal digital assistant (PDA) utilizing Bluetooth communication technology a radio frequency (RF) technology to wirelessly transmit a control signal based on an occurrence of a predefined time and day; and
a device utilizing Bluetooth communication technology said radio frequency technology to wirelessly receive said control signal and performing an operation action corresponding to said control signal;

wherein said personal digital assistant remotely triggers said device to perform said operation action, wherein said personal digital assistant for alarming before wirelessly transmitting said control signal, said alarming provides ability to cancel said action.

16. (currently amended) The system as described in of Claim 15 wherein said device is a television, a thermostat, a video cassette recorder (VCR), a coffee maker, a computer system, a sprinkler system, a security system, or a radio.

17. (currently amended) The system as described in of Claim 15 wherein said device wirelessly transmits status information to said personal digital assistant.

18. (currently amended) The system as described in of Claim 15 wherein said personal digital assistant wirelessly retransmits said control signal at a regular interval of time to trigger said device to perform said operation action.

19. (currently amended) The system as described in of Claim 15 wherein said personal digital assistant alarms before wirelessly transmitting said control signal to trigger said device to perform said operation radio frequency technology is Bluetooth communication technology, IEEE 802.11 technology, or HomeRF technology.

20. (currently amended) The system as described in of Claim 15 further comprising:

a relay that extends the communication range between said personal digital assistant and said device.

21. (currently amended) The system as described in of Claim 20 wherein said relay wirelessly extends the communication range between said personal digital assistant and said device.

22. (currently amended) The system as described in of Claim 20 wherein said relay is physically coupled to said device.

23. (currently amended) The system as described in of Claim 15 further comprising:

a cell phone that extends the communication distance between said personal digital assistant and said device.

24. (currently amended) The system as described in of Claim 15 wherein said operation action comprises activating said device.

25. (currently amended) The system as described in of Claim 15 wherein said operation action comprises deactivating said device.

26. (currently amended) The system as described in of Claim 15 wherein said operation action comprises recording a television show.

27. (currently amended) The system as described in of Claim 15 wherein said operation action comprises adjusting a setting.

28. (currently amended) The system as described in of Claim 15 wherein said operation action comprises downloading data.

29. (currently amended) A method comprising:

transmitting a control signal based on an occurrence of a predefined time and date, said transmitting performed by a ~~portable computing device~~ personal digital assistant (PDA) utilizing a radio frequency (RF) technology;

receiving wirelessly said control signal utilizing a device; and

said device performing an action corresponding to said control signal, wherein said ~~portable computing device~~ personal digital assistant remotely triggers said performing of said action by said device; and

said personal digital assistant alarming before said transmitting said control signal to provide ability to change a start time of said action.

30. (currently amended) The method as described in Claim 29 wherein said ~~portable computing device comprises a personal digital assistant (PDA)~~ further comprising:

transmitting wirelessly status information from said device to said personal digital assistant.

31. (currently amended) The method as described in Claim 29 further comprising:

extending the communication range between said ~~portable computing device personal digital assistant~~ and said device.

32. (currently amended) The method as described in Claim 29 wherein said radio frequency technology ~~comprises~~ is Bluetooth communication technology, IEEE 802.11 technology, or HomeRF technology.

33. (previously presented) The method as described in Claim 29 wherein said device is a television, thermostat, video cassette recorder (VCR), coffee maker, computer system, sprinkler system, security system, or a radio.

34. (currently amended) The method as described in Claim 29 ~~further comprising:~~

~~transmitting wirelessly status information from said device to said portable computing device 30 wherein said status information comprises said action currently being or having been performed by said device.~~